

KIAA1024L Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP16317a**Specification**

KIAA1024L Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [P59773](#)**KIAA1024L Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 100127206**Other Names**

UPF0258 protein KIAA1024-like, KIAA1024L

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

KIAA1024L Antibody (N-term) Blocking Peptide - Protein Information**Name** MINAR2 ([HGNC:33914](#))**Function**

Binds cholesterol and may regulate the distribution and homeostasis of cholesterol in hair cells (PubMed:36317962). May play a role in angiogenesis (PubMed:35727972).

Cellular Location

Lysosome membrane {ECO:0000250|UniProtKB:F1QEA1}; Single-pass membrane protein. Endoplasmic reticulum membrane; Single-pass membrane protein. Note=Localizes to the stereocilia and the apical region of hair cell, apparently around and just below the cuticular plate (By similarity). Co-localized with cholesterol in the stereocilia (By similarity). {ECO:0000250|UniProtKB:F1QEA1}

Tissue Location

Highly expressed in the auditory hair cells.

KIAA1024L Antibody (N-term) Blocking Peptide - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

KIAA1024L Antibody (N-term) Blocking Peptide - Images